

Comparisons of Job Characteristics

Focus Occupation: [Preschool Teachers, Except Special Education \(25-2011\)](#)

Associated Occupation: [Childcare Workers \(39-9011\)](#)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 94

Focus Occupation: Preschool Teachers, Except Special Education (25-2011)

Associated Occupation: Childcare Workers (39-9011)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Psychology	6.4	10.1	10.3	0	Current knowledge level may be sufficient
Education and Training	9.2	9.2	12.7	>>	Current knowledge level is likely more than sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 95

Focus Occupation: Preschool Teachers, Except Special Education (25-2011)

Associated Occupation: Childcare Workers (39-9011)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Monitoring	9.9	11.8	11.5	0	Current skill level may be sufficient
Social Perceptiveness	9.1	11.8	12.0	0	Current skill level may be sufficient
Service Orientation	7.9	11.0	10.3	0	Current skill level may be sufficient
Persuasion	7.4	9.6	8.3	<	A higher skill level may be required
Learning Strategies	7.2	9.5	13.7	>>	Skill level is likely more than sufficient
Negotiation	6.8	8.5	7.1	<	A higher skill level may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 96

Focus Occupation: Preschool Teachers, Except Special Education (25-2011)**Associated Occupation: Childcare Workers (39-9011)**

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Oral Expression	12.4	13.2	14.1	0	Current ability level may be sufficient
Oral Comprehension	12.5	12.7	13.9	0	Current ability level may be sufficient
Problem Sensitivity	11.1	12.6	13.0	0	Current ability level may be sufficient
Speech Recognition	9.9	10.7	11.4	0	Current ability level may be sufficient
Speech Clarity	10.2	10.5	11.8	>	Current ability level is likely sufficient
Written Comprehension	11.0	10.5	10.3	0	Current ability level may be sufficient
Inductive Reasoning	10.2	10.0	9.5	0	Current ability level may be sufficient
Deductive Reasoning	10.6	9.8	10.3	0	Current ability level may be sufficient
Time Sharing	6.6	7.9	8.6	0	Current ability level may be sufficient
Extent Flexibility	4.8	7.7	6.6	<	Some improvement in abilities may be required
Memorization	5.6	7.2	6.9	0	Current ability level may be sufficient
Stamina	4.0	6.4	5.1	<	Some improvement in abilities may be required
Peripheral Vision	2.2	3.0	1.8	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 90

Focus Occupation: Preschool Teachers, Except Special Education (25-2011)**Associated Occupation: Childcare Workers (39-9011)**

Work Activities	Exclusivity of Activity
Assist patient with dressing, undressing, grooming, or bathing	77
Communicate student progress	66
Monitor children to detect signs of ill health or emotional disturbance	92
Organize esteem building activities for children	92
Organize social behavior learning activities	92
Serve food or beverages	70
Supervise student extra-curricular activities	85
Teach correct eating habits	89
Use interpersonal communication techniques	10

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 88

Focus Occupation: Preschool Teachers, Except Special Education (25-2011)

Associated Occupation: Childcare Workers (39-9011)

Tools and Technologies	Exclusivity
Active play equipment and accessories	62
Computers	1
Content authoring and editing software	1
Duplicating machines	6
Educational or reference software	12
Emergency and field medical services kits	19
Sculpture supplies and accessories	56
Toys	35

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.